AEE/SSD/SBR159/13-14 EE/BR/528/30-11-13
A1/30-11-13

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 169234

Serial No. I & Fund

Name of work. Construction of RCC drain on Lal Mazar road in Bhor From To

Name of Contractor of nature of Agency. Thippeswamy Hiney Colony Bhor RCC lane road in Bhor

Date of commencement of work.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job order : 015-14-00001625						
	A/c : JC/02/AA/282/12-13/					78-4	
	T/S EO/AA/TS/139/12-13/					25-4-14	
	Work order : EO/AA/M/39/13-14/					17-4-13	
	Date of receipt : 30-11-13						
1)	EN in Scarfing diameters in ordinary soil to necessary and boundary earthwork to ground levels lowering & breaking of existing RCC slab)						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Refacing 50 m ht with dressed stone by breaking of chips & neatly dressed exposed faces to be counted on both sides					59.85 sqm @ 120/sqm	R 7182/-
2)	Removing RR stone soling & flooring complete as per direction of Engineer					41.31 sqm @ 46/sqm	1900/-
3)	Refacing Stone steps of dressed with pointing in CM 1:3 Complete as per direction of Engineer					41.36 sqm @ 200.00/sqm	8652/-
4)	Providing Granite stone sunken quality roughly dressed						

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Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and found in CM 1:6 mortar by [illegible] 7.45 sqm @ 500/sqm						3725/-
5)	EXE in foundation of buildings culverts etc as per orders in pits or in trenches 15m above mortar in ordinary soil not exceeding 1.5m in depth including dressing to bottom and sides of pit and trenches stacking the excavated soil clear from edges of excavation and heaped left to one side bringing it back complete						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Qty wd THS 169273,			226.46 cm Rate Rs 45648-	
6)	providing cement concrete 1:3:6 mix 40 mm nominal size 20 mm graded granite metal including mixing, laying, watering, tamping and compacting in foundation and plinth including cost of all materials, labour, T&P etc complete						
	Qty wd THS 169273					3958 cm @ 2550/cm = 15735-	
7)	providing & laying cement concrete 1:3:6 in foundation with or without edges of plinth beams including centering & shuttering including cost of materials, labour, T&P etc complete						

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Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Qty wd THS 169274,			32.26 cm 2550/cm = 101619-	
8)	providing and laying in position RCC M 25 design mix 40 mm nominal size graded granite metal in foundation, plinth & DPC level for roof slab, lintel & sunshade including centering, shuttering, vibrating, curing etc complete	Layer Count	1	Running length	20 cm		
		Qty wd THS 169274,				3550/cm = 142000-	
9)	providing and laying in position RCC M 25 design mix 40 mm nominal size graded granite metal in foundation, plinth & DPC level for roof slab, lintel & sunshade including centering, shuttering, vibrating, curing etc complete	Layer Count	1	Running length	15 cm		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Shifts half-sides Stone Coping bed blocks Cost of materials	Stone plain	Length inside	Coping Cally	Foldwork work		
			after work	IMB 169276/1	8537 cum @ ₹ 443924.-		
9/	provide IMT Steel reinforcement to Rcc works including shuttering cutting bending binding placing in position tying with binding wire and making to the ordinary working lower working cage as per design drawings & instructions or wherever shall not be measured & paid separately						
			after work	IMB	to be done		
				169276/1	@ 250 Kgs ₹ 431725.-		

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Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10/	provide and lay in the normal way at any location floors and labour complete	Nothing	Length of face wise	Centre to centre	Shuttering for Vertical surfaces of Columns Pedestals	Cost of 194 cum	Shuttering provide for Columns Pedestals
			after work	IMB 169245/1	50 (Cc)	@ ₹ 386000.-	
11/	provide and lay in the Nominal mix of 1:1½:3 using 40 mm nominal size graded granite aggregate	Length	Nothing	Steel	Work	Cost	Brick

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	from pipeline 2nd main rd flow Left cr rd 2/S	1-	30.00	0.90	-	27.00	S/L
		1-	30.00	0.90	-	27.00	
		1-	30.00	0.90	-	27.00	
		1-	18.50	0.90	-	16.65	
		1-	24.00	0.90	-	21.60	
		1-	20.00	0.90	-	18.00	
	cr rd	2	22.00	0.90	-	39.60	
						178.80	
					LTO	173.70	
					@ 1700/c	₹ 2952.90	
P/	Disposal of debris to the final place of disposal with all lead & lift at direction of Engg incharge						

C.S.R.

E.E.(P.I.)

M.A.R. 57 (Rule 116)

Measurement Book No. C/09

169238

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Abstract sheet			0 -	54.60 Cu	
		"			0 -	326.06	
					-	380.74 Cu	
					LTO	368.00 Cu	
					@ 80/Cu	₹ 29440 -	
						Total ₹ 18,947.21	

C.S.R. Cement put to the Contractor is done above work Satisfactorily

2) The Contractor has removed debris from work Spot

AE 30-11-13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕಬ್ಬಿಣಕಲ್ಲು ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			19.00				
		2 nos					
			19.00				
		2 nos					
			19.00				
			10.50				
			22.00				
			22.00				
			12.00				

19RCC Pvt Old Pvt Wall

BASE Thy only

Rec Drain Curbing

Curbing

ಸಹಾಯಕ ಕಾರ್ಯ: ಪಾಲಿಕೆ ಅಭಿಯಂತರರು
ಪೆಣ್ಣಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

BR 528/30-1-13

Audited and admitted for Rs. 189721=00

Passed by Cheque for Rs. 178644=00

Seventeen Lakhy Sixty Eight Thousand Six hundred Forty Four only 126077=00

Accounts Superintendent

B.B.M.P. Dasarahalli Division

Exe. Engineer